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AN 1972:541415 CAPLUS
DN 77:141415
TI Fire-resistant polyester products
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PA Teijin Ltd.
SO Jpn. Tokkyo Koho, 4 pp.
CODEN: JAXXAD

DT **Patent**
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 47004751	B4	19720209	JP 1969-6839	19690130
AB	Poly(ethylene terephthalate) (I) fibers contg. 1-50% polystyrene (II) [9003-53-6], poly(α -methylstyrene) [25014-31-7], or poly(vinyltoluene) [25014-31-7] were halogenated to give fire-resistant products. For example, a I fiber contg. 20 parts (based on 100 parts di-Me terephthalate) II was brominated (satd. aq. Br) at 20.deg. for 2.5 hr in the dark to give a self-extinguishing product (9.8% Br).				
IT	9003-53-6				
	RL: USES (Uses)				
	(fireproofing of polyester fibers contg., by halogenation)				

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